

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:sss189dxw

PASSWORD:

LOGINID/PASSWORD REJECTED

The loginid and/or password sent to STN were invalid.  
You either typed them incorrectly, or line noise may  
have corrupted them.

Do you wish to retry the logon?

Enter choice (y/N):

Do you wish to use the same loginid and password?

Enter choice (y/N):sss189dxw

LOGINID:

PASSWORD:

LOGINID/PASSWORD REJECTED

The loginid and/or password sent to STN were invalid.  
You either typed them incorrectly, or line noise may  
have corrupted them.

Do you wish to retry the logon?

Enter choice (y/N):

Do you wish to use the same loginid and password?

Enter choice (y/N):

Connecting via Winsock to STN

LOGINID:

sspt189dxw

STNLOGON timed out

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:sss189dxw

PASSWORD:

Green15

LOGINID/PASSWORD REJECTED

The loginid and/or password sent to STN were invalid.  
You either typed them incorrectly, or line noise may  
have corrupted them.

Do you wish to retry the logon?

Enter choice (y/N):

## Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID: ssspt189dxw

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

NEWS 1	Web Page for STN Seminar Schedule - N. America
NEWS 2	JUL 28 CA/caplus patent coverage enhanced
NEWS 3	JUL 28 EPFULL enhanced with additional legal status information from the epoline Register
NEWS 4	JUL 28 IFICDB, IFIPAT, and IFIUDB reloaded with enhancements
NEWS 5	JUL 28 STN Viewer performance improved
NEWS 6	AUG 01 INPADOCDB and INPAFAMDB coverage enhanced
NEWS 7	AUG 13 CA/Caplus enhanced with printed Chemical Abstracts page images from 1967-1998
NEWS 8	AUG 15 CAOLD to be discontinued on December 31, 2008
NEWS 9	AUG 15 Caplus currency for Korean patents enhanced
NEWS 10	AUG 27 CAS definition of basic patents expanded to ensure comprehensive access to substance and sequence information
NEWS 11	SEP 18 Support for STN Express, Versions 6.01 and earlier, to be discontinued
NEWS 12	SEP 25 CA/Caplus current-awareness alert options enhanced to accommodate supplemental CAS indexing of exemplified prophetic substances
NEWS 13	SEP 26 WPIDS, WPINDEX, and WPIX coverage of Chinese and Korean patents enhanced
NEWS 14	SEP 29 IFICLS enhanced with new super search field
NEWS 15	SEP 29 EMBASE and EMBAL enhanced with new search and display fields
NEWS 16	SEP 30 CAS patent coverage enhanced to include exemplified prophetic substances identified in new Japanese-language patents
NEWS 17	OCT 07 EPFULL enhanced with full implementation of EPC2000
NEWS 18	OCT 07 Multiple databases enhanced for more flexible patent number searching
NEWS 19	OCT 22 Current-awareness alert (SDI) setup and editing enhanced
NEWS 20	OCT 22 WPIDS, WPINDEX, and WPIX enhanced with Canadian PCT Applications
NEWS 21	OCT 24 CHEMLIST enhanced with intermediate list of pre-registered REACH substances

NEWS EXPRESS JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3,  
AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.

NEWS HOURS STN Operating Hours Plus Help Desk Availability  
NEWS LOGIN Welcome Banner and News Items  
NEWS IPC8 For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

FILE 'HOME' ENTERED AT 18:42:33 ON 11 NOV 2008

=> index bioscience  
FILE 'DRUGMONOG' ACCESS NOT AUTHORIZED  
COST IN U.S. DOLLARS  
  
FULL ESTIMATED COST

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 18:42:49 ON 11 NOV 2008

69 FILES IN THE FILE LIST IN STNINDEX

Enter SET DETAIL ON to see search term postings or to view search error messages that display as 0\* with SET DETAIL OFF.

=> s biliverdin and (ava or bird or avian or reptile or snake or reptilian) and reductase

```
4  FILE BIOSIS
1  FILE BIOTECHNO
10 FILE CAPLUS
2  FILE DGENE
1  FILE DRUGU
1  FILE EMBASE
2  FILE GENBANK
3  FILE IFIPAT
1  FILE MEDLINE
43 FILES SEARCHED...
1  FILE TOXCENTER
75 FILE USPATFULL
8  FILE USPAT2
1  FILE WPIDS
1  FILE WPINDEX
```

14 FILES HAVE ONE OR MORE ANSWERS. 69 FILES SEARCHED IN STNINDEX

L1 QUE BILIVERDIN AND (AVA OR BIRD OR AVIAN OR REPTILE OR SNAKE OR REPTILIAN)  
AND REDUCTASE

```
=> s L1 and biliverdin reductase and (absorbence or absorbance)
      2  FILE IFIPAT
55 FILES SEARCHED...
      14  FILE USPATFULL
      1  FILE USPAT2
      1  FILE WPIDS
      1  FILE WPINDEX
```

5 FILES HAVE ONE OR MORE ANSWERS. 69 FILES SEARCHED IN STNINDEX

## L2 QUE L1 AND BILIVERDIN REDUCTASE AND (ABSORBENCE OR ABSORBANCE)

```
=> file uspatfull uspat2
```

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	3.25	3.46

FILE 'USPATFULL' ENTERED AT 18:45:40 ON 11 NOV 2008  
CA INDEXING COPYRIGHT (C) 2008 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'USPAT2' ENTERED AT 18:45:40 ON 11 NOV 2008  
CA INDEXING COPYRIGHT (C) 2008 AMERICAN CHEMICAL SOCIETY (ACS)

=> s 12  
L3 15 L2

=> rem dup 13  
DUP IS NOT VALID HERE  
The DELETE command is used to remove various items stored by the system.

To delete a saved query, saved answer set, saved L-number list, SDI request, batch request, mailing list, or user-defined cluster, format, or search field, enter the name. The name may include ? for left, right, or simultaneous left and right truncation.

Examples:

DELETE BIO?/Q	- delete query names starting with BIO
DELETE ?DRUG/A	- delete answer set names ending with DRUG
DELETE ?ELEC?/L	- delete L-number lists containing ELEC
DELETE ANTIKOAG/S	- delete SDI request
DELETE ENZYME/B	- delete batch request
DELETE .MYCLUSTER	- delete user-defined cluster
DELETE .MYFORMAT	- delete user-defined display format
DELETE .MYFIELD	- delete user-defined search field
DELETE NAMELIST MYLIST	- delete mailing list

To delete an ordered document or an offline print, enter its number.

Examples:

DELETE P123001C	- delete print request
DELETE D134002C	- delete document order request

To delete an individual L-number or range of L-numbers, enter the L-number or L-number range. You may also enter DELETE LAST followed by a number, n, to delete the last n L-numbers. RENUMBER or NORENUMBER may also be explicitly specified to override the value of SET RENUMBER.

Examples:

DELETE L21	- delete a single L-number
DELETE L3-L6	- delete a range of L-numbers
DELETE LAST 4	- delete the last 4 L-numbers
DELETE L33-	- delete L33 and any higher L-number
DELETE -L55	- delete L55 and any lower L-number
DELETE L2-L6 RENUMBER	- delete a range of L-numbers and renumber remaining L-numbers
DELETE RENUMBER	- renumber L-numbers after deletion of intermediate L-numbers

Entire sets of saved items, SDI requests, batch requests, user-defined

items, or E-numbers can be deleted.

Examples:

```
DELETE SAVED/Q - delete all saved queries
DELETE SAVED/A - delete all saved answer sets
DELETE SAVED/L - delete all saved L-number lists
DELETE SAVED - delete all saved queries, answer sets,
    and L-number lists
DELETE SAVED/S - delete all SDI requests
DELETE SAVED/B - delete all batch requests
DELETE CLUSTER - delete all user-defined clusters
DELETE FORMAT - delete all user-defined display formats
DELETE FIELD - delete all user-defined search fields
DELETE SELECT - delete all E-numbers
DELETE HISTORY - delete all L-numbers and restart the
    session at L1
```

To delete an entire multifile SDI request, enter DELETE and the name of the request. To delete a component from the multifile SDI, enter DELETE and the name of the component.

```
=> dup rem 13
PROCESSING COMPLETED FOR L3
L4      14 DUP REM L3 (1 DUPLICATE REMOVED)
```

```
=> d 14 1-14
```

```
L4  ANSWER 1 OF 14  USPATFULL on STN
AN  2008:253184  USPATFULL
TI  Advanced drug development and manufacturing
IN  Birnbaum, Eva R., Los Alamos, NM, UNITED STATES
    Koppisch, Andrew T., Flagstaff, AZ, UNITED STATES
    Baldwin, Sharon M., Santa Fe, NM, UNITED STATES
    Warner, Benjamin P., Los Alamos, NM, UNITED STATES
    McCleskey, T. Mark, Los Alamos, NM, UNITED STATES
    Stewart, Jeffrey Joseph, Los Alamos, NM, UNITED STATES
    Berger, Jennifer A., Los Alamos, NM, UNITED STATES
    Harris, Michael N., Los Alamos, NM, UNITED STATES
    Burrell, Anthony K., Los Alamos, NM, UNITED STATES
PI  US 20080220441   A1  20080911
AI  US 2007-974156   A1  20071010 (11)
RLI  Continuation-in-part of Ser. No. US 2001-859701, filed on 16 May 2001,
    PENDING Continuation-in-part of Ser. No. US 2002-206524, filed on 25 Jul
    2002, ABANDONED Continuation-in-part of Ser. No. US 2003-621825, filed
    on 16 Jul 2003, Pat. No. US 6858148
PRAI  US 2006-850594P  20061010 (60)
DT  Utility
FS  APPLICATION
LN.CNT 10199
INCL  INCLM: 435/071.000
      INCLS: 436/501.000; 436/172.000; 436/086.000; 378/045.000
NCL  NCLM: 435/071.000
      NCLS: 436/501.000; 436/172.000; 436/086.000; 378/045.000
IC  IPCI  G01N0033-53 [I,A]; G01N0021-76 [I,A]; G01N0033-68 [I,A];
    G01N0023-223 [I,A]; G01N0023-22 [I,C*]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

```
L4  ANSWER 2 OF 14  USPATFULL on STN
AN  2007:177114  USPATFULL
TI  Genes associate with progression and response in chronic myeloid
    leukemia and uses thereof
```

IN Radich, Jerald P., Sammamish, WA, UNITED STATES  
Dai, Hongyue, Kenmore, WA, UNITED STATES  
Mao, Mao, Kirkland, WA, UNITED STATES  
Schelter, Janell M., Bellevue, WA, UNITED STATES  
Linsley, Peter S., Seattle, WA, UNITED STATES  
PI US 20070154931 A1 20070705  
AI US 2006-640517 A1 20061214 (11)  
PRAI US 2005-751455P 20051215 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 29037  
INCL INCLM: 435/006.000  
INCLS: 702/020.000  
NCL NCLM: 435/006.000  
NCLS: 702/020.000  
IC IPCI C12Q0001-68 [I,A]; G06F0019-00 [I,A]  
IPCR C12Q0001-68 [I,C]; C12Q0001-68 [I,A]; G06F0019-00 [I,C];  
G06F0019-00 [I,A]  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 3 OF 14 USPATFULL on STN  
AN 2006:294944 USPATFULL  
TI Assays for the detection of biliverdin in birds and reptiles  
IN Gregory, Christopher, 1015 Cooper Farm Road, Nicholson, GA, UNITED  
STATES 30565  
Ritchie, Branson W., Athens, GA, UNITED STATES  
PI US 20060252110 A1 20061109  
AI US 2003-525893 A1 20030827 (10)  
WO 2003-US27134 20030827  
20050708 PCT 371 date  
PRAI US 2002-406175P 20020827 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 1196  
INCL INCLM: 435/025.000  
NCL NCLM: 435/025.000  
IC IPCI C12Q0001-26 [I,A]  
IPCR C12Q0001-26 [I,C]; C12Q0001-26 [I,A]  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 4 OF 14 USPATFULL on STN  
AN 2006:131187 USPATFULL  
TI Red and near infrared fluorescent phytochrome  
IN Lagarias, John Clark, Davis, CA, UNITED STATES  
Fischer, Amanda J., Davis, CA, UNITED STATES  
PA The Regents of the University of California (U.S. corporation)  
PI US 20060110827 A1 20060525  
AI US 2005-123692 A1 20050505 (11)  
PRAI US 2004-569310P 20040506 (60)  
US 2004-598661P 20040803 (60)  
US 2004-640867P 20041230 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 5210  
INCL INCLM: 435/419.000  
INCLS: 536/023.600; 530/370.000; 435/006.000; 435/004.000  
NCL NCLM: 435/419.000  
NCLS: 435/004.000; 435/006.000; 530/370.000; 536/023.600  
IC IPCI C12Q0001-68 [I,A]; C12N0015-29 [I,A]  
IPCR C12Q0001-68 [I,A]; C12N0015-29 [I,C]; C12N0015-29 [I,A];  
C12Q0001-68 [I,C]  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 5 OF 14 USPATFULL on STN  
AN 2006:60621 USPATFULL  
TI Genes and pathways differentially expressed in bipolar disorder and/or major depressive disorder  
IN Akil, Huda, Ann Arbor, MI, UNITED STATES  
Bunney, William E. JR., Laguna Beach, CA, UNITED STATES  
Choudary, Prabhakara V., Davis, CA, UNITED STATES  
Evans, Simon J., Milan, MI, UNITED STATES  
Jones, Edward G., Winters, CA, UNITED STATES  
Li, Jun, Palo Alto, CA, UNITED STATES  
Lopez, Juan F., Ann Arbor, MI, UNITED STATES  
Lyons, David M., Palo Alto, CA, UNITED STATES  
Molnar, Margherita, Davis, CA, UNITED STATES  
Myers, Richard M., Stanford, CA, UNITED STATES  
Schatzberg, Alan F., Los Altos, CA, UNITED STATES  
Stein, Richard, Irvine, CA, UNITED STATES  
Thompson, Robert C., Ann Arbor, MI, UNITED STATES  
Tomita, Hiroaki, Irvine, CA, UNITED STATES  
Vawter, Marquis P., Laguna Niguel, CA, UNITED STATES  
Watson, Stanley J., Ann Arbor, MI, UNITED STATES  
PA The Board of Trustees of the Leland Stanford Junior University of Stanford, Palo Alto, CA, UNITED STATES (U.S. corporation)  
PI US 20060051786 A1 20060309  
AI US 2005-158530 A1 20050621 (11)  
PRAI US 2004-581998P 20040621 (60)  
US 2004-621252P 20041022 (60)  
US 2005-667296P 20050331 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 8628  
INCL INCLM: 435/006.000  
INCLS: 435/007.100  
NCL NCLM: 435/006.000  
NCLS: 435/007.100  
IC IPCI C12Q0001-68 [I,A]; G01N0033-53 [I,A]  
IPCR C12Q0001-68 [I,A]; C12Q0001-68 [I,C]; G01N0033-53 [I,C];  
G01N0033-53 [I,A]  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 6 OF 14 USPATFULL on STN  
AN 2005:241176 USPATFULL  
TI Compositions and methods for diagnosing and treating mental disorders  
IN Akil, Huda, Ann Arbor, MI, UNITED STATES  
Atz, Mary, Tustin, CA, UNITED STATES  
Bunney, William E. JR., Laguna Beach, CA, UNITED STATES  
Choudary, Prabhakara V., Davis, CA, UNITED STATES  
Evans, Simon J., Milan, MI, UNITED STATES  
Jones, Edward G., Winters, CA, UNITED STATES  
Li, Jun, Palo Alto, CA, UNITED STATES  
Lopez, Juan F., Ann Arbor, MI, UNITED STATES  
Myers, Richard M., Stanford, CA, UNITED STATES  
Thompson, Robert C., Ann Arbor, MI, UNITED STATES  
Tomita, Hiroaki, Irvine, CA, UNITED STATES  
Vawter, Marquis P., Niguel, CA, UNITED STATES  
Watson, Stanley, Ann Arbor, MI, UNITED STATES  
PI US 20050209181 A1 20050922  
AI US 2004-982556 A1 20041104 (10)  
PRAI US 2003-517751P 20031105 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 11427

INCL INCLM: 514/044.000  
INCLS: 435/006.000; 514/220.000; 514/259.410; 514/469.000  
NCL NCLM: 514/044.000  
NCLS: 435/006.000; 514/220.000; 514/259.410; 514/469.000  
IC [7]  
ICM C12Q001-68  
ICS A61K048-00; A61K031-519  
IPCI C12Q0001-68 [ICM,7]; A61K0048-00 [ICS,7]; A61K0031-519 [ICS,7]  
IPCR A61B [I,S]; A61K0031-519 [I,C\*]; A61K031-519 [I,A]; A61K0048-00  
[I,C\*]; A61K0048-00 [I,A]; C12Q0001-68 [I,C\*]; C12Q0001-68 [I,A]  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 7 OF 14 USPATFULL on STN  
AN 2004:38576 USPATFULL  
TI Methods of diagnosis of breast cancer, compositions and methods of screening for modulators of breast cancer  
IN Mack, David H., Menlo Park, CA, UNITED STATES  
Gish, Kurt C., San Francisco, CA, UNITED STATES  
Afar, Daniel, Brisbane, CA, UNITED STATES  
PA Eos Technology, Inc., South San Francisco, CA, UNITED STATES, 94080-7019 (U.S. corporation)  
PI US 20040029114 A1 20040212  
AI US 2002-58270 A1 20020124 (10)  
PRAI US 2001-263965P 20010124 (60)  
US 2001-265928P 20010202 (60)  
US 2001-282698P 20010409 (60)  
US 2001-288590P 20010504 (60)  
US 2001-294443P 20010529 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 42494  
INCL INCLM: 435/006.000  
INCLS: 435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500  
NCL NCLM: 435/006.000  
NCLS: 435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500  
IC [7]  
ICM C12Q001-68  
ICS C07H021-04; C07K014-72; C12P021-02; C12N005-06  
IPCI C12Q0001-68 [ICM,7]; C07H0021-04 [ICS,7]; C07H0021-00 [ICS,7,C\*];  
C07K0014-72 [ICS,7]; C07K0014-435 [ICS,7,C\*]; C12P0021-02  
[ICS,7]; C12N0005-06 [ICS,7]  
IPCR C07K0014-435 [I,C\*]; C07K0014-47 [I,A]; C12Q0001-68 [I,C\*];  
C12Q0001-68 [I,A]  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 8 OF 14 USPATFULL on STN  
AN 2003:324595 USPATFULL  
TI Methods of diagnosis of Hepatitis C infection, compositions and methods of screening for modulators of Hepatitis C infection  
IN Yat Wah Tom, Edward, Sacramento, CA, UNITED STATES  
Zlotnik, Albert, Palo Alto, CA, UNITED STATES  
PA Eos Biotechnology, Inc., South San Francisco, CA (U.S. corporation)  
PI US 20030228570 A1 20031211  
AI US 2003-366435 A1 20030212 (10)  
RLI Continuation of Ser. No. US 2002-206473, filed on 24 Jul 2002, ABANDONED  
PRAI US 2002-366782P 20020321 (60)  
US 2001-308188P 20010726 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 22742  
INCL INCLM: 435/005.000  
INCLS: 435/006.000; 435/069.300; 435/320.100; 435/325.000; 530/350.000;

NCL NCLM: 530/388.300; 536/023.720  
NCL: 435/005.000  
NCLS: 435/006.000; 435/069.300; 435/320.100; 435/325.000; 530/350.000;  
530/388.300; 536/023.720  
IC [7]  
ICM C12Q001-70  
ICS C12Q001-68; C07H021-04; C07K014-02; C07K016-08; C12P021-02;  
C12N005-06  
IPCI C12Q0001-70 [ICM,7]; C12Q0001-68 [ICS,7]; C07H0021-04 [ICS,7];  
C07H0021-00 [ICS,7,C\*]; C07K0014-02 [ICS,7]; C07K0014-005  
[ICS,7,C\*]; C07K0016-08 [ICS,7]; C12P0021-02 [ICS,7]; C12N0005-06  
[ICS,7]  
IPCR C12Q0001-70 [I,C\*]; C12Q0001-70 [I,A]  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 9 OF 14 USPATFULL on STN  
AN 2003:220740 USPATFULL  
TI Methods and compositions for diagnosing and treating rheumatoid  
arthritis

IN Pittman, Debra D., Windham, NH, UNITED STATES  
Feldman, Jeffrey L., Arlington, MA, UNITED STATES  
Shields, Kathleen M., Harvard, MA, UNITED STATES  
Trepicchio, William L., Andover, MA, UNITED STATES  
PI US 20030154032 A1 20030814  
AI US 2001-23451 A1 20011217 (10)  
PRAI US 2000-255861P 20001215 (60)  
DT Utility  
FS APPLICATION

LN.CNT 25385  
INCL INCLM: 702/020.000  
NCL NCLM: 702/020.000  
IC [7]  
ICM G06F019-00  
ICS G01N033-48  
IPCI G06F0019-00 [ICM,7]; G01N0033-48 [ICS,7]  
IPCR A61K0038-00 [N,C\*]; A61K0038-00 [N,A]; C07K0014-435 [I,C\*];  
C07K0014-47 [I,A]  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 10 OF 14 USPATFULL on STN  
AN 2003:120026 USPATFULL  
TI Identification of modulatory molecules using inducible promoters  
IN Brown, Steven J., San Diego, CA, UNITED STATES  
Dunnington, Damien J., San Diego, CA, UNITED STATES  
Clark, Imran, San Diego, CA, UNITED STATES  
PI US 20030082511 A1 20030501  
AI US 2001-965201 A1 20010925 (9)  
DT Utility  
FS APPLICATION

LN.CNT 5526  
INCL INCLM: 435/004.000  
INCLS: 435/006.000  
NCL NCLM: 435/004.000  
NCLS: 435/006.000  
IC [7]  
ICM C12Q001-00  
ICS C12Q001-68  
IPCI C12Q0001-00 [ICM,7]; C12Q0001-68 [ICS,7]  
IPCR G01N0033-50 [I,C\*]; G01N0033-50 [I,A]; G01N0033-68 [I,C\*];  
G01N0033-68 [I,A]  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 11 OF 14 USPATFULL on STN DUPLICATE 1  
AN 2002:301655 USPATFULL  
TI Compounds and methods for regulating cell differentiation  
IN Falchuk, Kenneth H., Newton, MA, UNITED STATES  
PA President & Fellows of Harvard College, Cambridge, MA, UNITED STATES  
(U.S. corporation)  
PI US 20020169201 A1 20021114  
US 6902881 B2 20050607  
AI US 2001-8356 A1 20011113 (10)  
RLI Continuation-in-part of Ser. No. US 2001-977866, filed on 15 Oct 2001,  
PENDING  
PRAI US 2000-240497P 20001013 (60)  
US 2000-247299P 20001110 (60)  
US 2001-262233P 20010117 (60)  
US 2001-264814P 20010129 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 4893  
INCL INCLM: 514/422.000  
INCLS: 548/518.000  
NCL NCLM: 435/001.100; 514/422.000  
NCLS: 435/325.000; 514/359.000; 514/422.000; 548/518.000  
IC [7]  
ICM A61K031-4025  
ICS C07D043-14  
IPCI A61K0031-4025 [ICM,7]; C07D0043-14 [ICS,7]  
IPCI-2 A01N0001-00 [ICM,7]; A01N0043-38 [ICS,7]; A01N0043-34 [ICS,7,C\*];  
C12N0005-02 [ICS,7]; A61K0031-409 [ICS,7]  
IPCR A61K0031-409 [I,C\*]; A61K0031-409 [I,A]  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 12 OF 14 USPATFULL on STN  
AN 97:68351 USPATFULL  
TI Nucleic acid preparation methods  
IN Lin, Lily, Berkeley, CA, United States  
PA HRI Research, Inc., Concord, CA, United States (U.S. corporation)  
PI US 5654179 19970805  
AI US 1994-317220 19941003 (8)  
RLI Continuation of Ser. No. US 1993-44649, filed on 8 Apr 1993, now  
abandoned which is a continuation-in-part of Ser. No. US 1992-901545,  
filed on 19 Jun 1992, now abandoned which is a continuation-in-part of  
Ser. No. US 1990-614921, filed on 14 Nov 1990, now patented, Pat. No. US  
5284940, issued on 8 Feb 1994  
DT Utility  
FS Granted  
LN.CNT 2765  
INCL INCLM: 435/091.200  
INCLS: 435/270.000; 436/177.000; 436/825.000; 536/025.400; 536/025.410;  
536/025.420  
NCL NCLM: 435/091.200  
NCLS: 435/270.000; 436/177.000; 436/825.000; 536/025.400; 536/025.410;  
536/025.420  
IC [6]  
ICM C12P019-34  
ICS C07H021-02  
IPCI C12P0019-34 [ICM,6]; C12P0019-00 [ICM,6,C\*]; C07H0021-02 [ICS,6];  
C07H0021-00 [ICS,6,C\*]  
IPCR C12N0015-10 [I,C\*]; C12N0015-10 [I,A]; C12Q0001-68 [I,C\*];  
C12Q0001-68 [I,A]; C12Q0001-70 [I,C\*]; C12Q0001-70 [I,A]  
EXF 435/91.2; 435/270; 536/25.4; 536/25.41; 536/25.42; 436/177; 436/825  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 13 OF 14 USPATFULL on STN  
AN 97:31574 USPATFULL  
TI Nucleic acid preparation methods  
IN Lin, Lily, Berkeley, CA, United States  
Cimino, George, Richmond, CA, United States  
Zhu, Yu S., Richmond, CA, United States  
PA HRI Research, Inc., Concord, CA, United States (U.S. corporation)  
PI US 5620852 19970415  
AI US 1994-332616 19941031 (8)  
RLI Continuation of Ser. No. US 1992-901545, filed on 19 Jun 1992, now  
abandoned which is a continuation-in-part of Ser. No. US 1990-614921,  
filed on 14 Nov 1990, now patented, Pat. No. US 5284940  
DT Utility  
FS Granted  
LN.CNT 2451  
INCL INCLM: 435/006.000  
INCLS: 536/025.300; 536/022.100; 435/091.100  
NCL NCLM: 435/006.000  
NCLS: 435/091.100; 536/022.100; 536/025.300  
IC [6]  
ICM C12Q001-68  
ICS C12P019-34  
IPCI C12Q0001-68 [ICM,6]; C12P0019-34 [ICS,6]; C12P0019-00 [ICS,6,C\*]  
IPCR C12N0015-10 [I,C\*]; C12N0015-10 [I,A]; C12Q0001-68 [I,C\*];  
C12Q0001-68 [I,A]; C12Q0001-70 [I,C\*]; C12Q0001-70 [I,A]  
EXF 536/25.4; 536/25.41; 536/25.42; 536/25.3; 435/6  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 14 OF 14 USPATFULL on STN  
AN 94:11507 USPATFULL  
TI Preparation for nucleic acid samples  
IN Lin, Lily, Berkeley, CA, United States  
Isaacs, Stephen T., Orinda, CA, United States  
Hearst, John E., Berkeley, CA, United States  
PA HRI Research, Inc., Concord, CA, United States (U.S. corporation)  
PI US 5284940 19940208  
AI US 1990-614921 19901114 (7)  
DT Utility  
FS Granted  
LN.CNT 2082  
INCL INCLM: 536/025.400  
INCLS: 536/025.410; 536/025.420; 435/006.000; 435/270.000  
NCL NCLM: 536/025.400  
NCLS: 435/006.000; 435/270.000; 536/025.410; 536/025.420  
IC [5]  
ICM C07H023-00  
ICS C12Q001-68; C12N001-08  
IPCI C07H0023-00 [ICM,5]; C12Q0001-68 [ICS,5]; C12N0001-08 [ICS,5]  
IPCR C07K0016-44 [I,C\*]; C07K0016-44 [I,A]; C12N0015-10 [I,C\*];  
C12N0015-10 [I,A]; C12Q0001-68 [I,C\*]; C12Q0001-68 [I,A];  
C12Q0001-70 [I,C\*]; C12Q0001-70 [I,A]  
EXF 435/270; 435/280; 435/6; 435/262; 435/259; 435/805; 536/27; 536/28;  
536/25.4; 536/25.41; 536/25.42  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

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ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF

LOGOFF? (Y)/N/HOLD:y

COST IN U.S. DOLLARS

SINCE FILE ENTRY	TOTAL SESSION
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FULL ESTIMATED COST 65.70 69.16

STN INTERNATIONAL LOGOFF AT 19:06:04 ON 11 NOV 2008